

March 19, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of Commitment from the Lubbock Chapter of the Citizens Climate Lobby to partner with Lubbock Compact on air monitoring project

Dear Joshua:

Citizens' Climate Lobby (CCL) is a nonprofit, nonpartisan, grassroots advocacy climate change organization focused on national policies to address the climate movement. Our chapter in Lubbock is committed to partnering with Lubbock Compact on the Lubbock Environmental Action Project to make sure that the city of Lubbock is on sound footing to protect residents from pollution and climate change.

If the EPA funds the project, we are committed to help in the following ways. We will:

- Serve as community advisers to the Project Managers and help direct their efforts;
- Work with our membership to place air monitors throughout the city;
- Help to coordinate community outreach and education about the project; and
- Instruct volunteers from our membership to keep consistent records of air quality such as smell, sight, and other observable information.

We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan Gillette". The signature is fluid and cursive, with the first name "Susan" being more prominent than the last name "Gillette".

Susan Gillette

## Preaward Compliance Review Report for All Applicants and Recipients Requesting EPA Financial Assistance

Note: Read Instructions before completing form.

### I. A. Applicant/Recipient (Name, Address, City, State, Zip Code)

Name:

Address:

City:

State:  Zip Code:

B. DUNS No.

II. Is the applicant currently receiving EPA Assistance? ☐ Yes ☒ No

III. List all civil rights lawsuits and administrative complaints pending against the applicant/recipient that allege discrimination based on race, color, national origin, sex, age, or disability. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7.)

IV. List all civil rights lawsuits and administrative complaints decided against the applicant/recipient within the last year that allege discrimination based on race, color, national origin, sex, age, or disability and enclose a copy of all decisions. Please describe all corrective actions taken. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7.)

V. List all civil rights compliance reviews of the applicant/recipient conducted by any agency within the last two years and enclose a copy of the review and any decisions, orders, or agreements based on the review. Please describe any corrective action taken. (40 C.F.R. § 7.80(c)(3))

VI. Is the applicant requesting EPA assistance for new construction? If no, proceed to VII; if yes, answer (a) and/or (b) below.

☐ Yes ☒ No

a. If the grant is for new construction, will all new facilities or alterations to existing facilities be designed and constructed to be readily accessible to and usable by persons with disabilities? If yes, proceed to VII; if no, proceed to VI(b).

☐ Yes ☐ No

b. If the grant is for new construction and the new facilities or alterations to existing facilities will not be readily accessible to and usable by persons with disabilities, explain how a regulatory exception (40 C.F.R. 7.70) applies.

VII. Does the applicant/recipient provide initial and continuing notice that it does not discriminate on the basis of race, color, national origin, sex, age, or disability in its program or activities? (40 C.F.R. 5.140 and 7.95)

☒ Yes ☐ No

a. Do the methods of notice accommodate those with impaired vision or hearing?

☒ Yes ☐ No

b. Is the notice posted in a prominent place in the applicant's offices or facilities or, for education programs and activities, in appropriate periodicals and other written communications?

☒ Yes ☐ No

c. Does the notice identify a designated civil rights coordinator?

☒ Yes ☐ No

VIII. Does the applicant/recipient maintain demographic data on the race, color, national origin, sex, age, or handicap of the population it serves? (40 C.F.R. 7.85(a))

☒ Yes ☐ No

IX. Does the applicant/recipient have a policy/procedure for providing access to services for persons with limited English proficiency? (40 C.F.R. Part 7, E.O. 13166)

☒ Yes ☐ No

- X. If the applicant is an education program or activity, or has 15 or more employees, has it designated an employee to coordinate its compliance with 40 C.F.R. Parts 5 and 7? Provide the name, title, position, mailing address, e-mail address, fax number, and telephone number of the designated coordinator.**

the applicant has no employees and is not an education program or activity

- XI. If the applicant is an education program or activity, or has 15 or more employees, has it adopted grievance procedures that assure the prompt and fair resolution of complaints that allege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal citation or Internet Address for, or a copy of, the procedures.**

the applicant has no employees and is not an education program or activity

**For the Applicant/Recipient**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. I assure that I will fully comply with all applicable civil rights statutes and EPA regulations.

A. Signature of Authorized Official

Joshua K Shankles

B. Title of Authorized Official

Governing Board Member

C. Date

03/25/2022

**For the U.S. Environmental Protection Agency**

I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.

A. \*Signature of Authorized EPA Official

B. Title of Authorized Official

C. Date

**\* See Instructions**

Instructions for EPA FORM 4700-4 (Rev. 06/2014)

General. Recipients of Federal financial assistance from the U.S. Environmental Protection Agency must comply with the following statutes and regulations.

Title VI of the Civil Rights Acts of 1964 provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. The Act goes on to explain that the statute shall not be construed to authorize action with respect to any employment practice of any employer, employment agency, or labor organization (except where the primary objective of the Federal financial assistance is to provide employment). Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act provides that no person in the United States shall on the ground of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Federal Water Pollution Control Act, as amended. Employment discrimination on the basis of sex is prohibited in all such programs or activities. Section 504 of the Rehabilitation Act of 1973 provides that no otherwise qualified individual with a disability in the United States shall solely by reason of disability be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Employment discrimination on the basis of disability is prohibited in all such programs or activities. The Age Discrimination Act of 1975 provides that no person on the basis of age shall be excluded from participation under any program or activity receiving Federal financial assistance. Employment discrimination is not covered. Age discrimination in employment is prohibited by the Age Discrimination in Employment Act administered by the Equal Employment Opportunity Commission. Title IX of the Education Amendments of 1972 provides that no person in the United States on the basis of sex shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Employment discrimination on the basis of sex is prohibited in all such education programs or activities. Note: an education program or activity is not limited to only those conducted by a formal institution. 40 C.F.R. Part 5 implements Title IX of the Education Amendments of 1972. 40 C.F.R. Part 7 implements Title VI of the Civil Rights Act of 1964, Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act, and Section 504 of The Rehabilitation Act of 1973. The Executive Order 13166 (E.O. 13166) entitled; "Improving Access to Services for Persons with Limited English Proficiency" requires Federal agencies work to ensure that recipients of Federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Items "Applicant" means any entity that files an application or unsolicited proposal or otherwise requests EPA assistance. 40 C.F.R. §§ 5.105, 7.25. "Recipient" means any entity, other than applicant, which will actually receive EPA assistance. 40 C.F.R. §§ 5.105, 7.25. "Civil rights lawsuits and administrative complaints" means any lawsuit or administrative complaint alleging discrimination on the basis of race, color, national origin, sex, age, or disability pending or decided against the applicant and/or entity which actually benefits from the grant, but excluding employment complaints not covered by 40 C.F.R. Parts 5 and 7. For example, if a city is the named applicant but the grant will actually benefit the Department of Sewage, civil rights lawsuits involving both the city and the Department of Sewage should be listed. "Civil rights compliance review" means any review assessing the applicant's and/or recipient's compliance with laws prohibiting discrimination on the basis of race, color, national origin, sex, age, or disability. Submit this form with the original and required copies of applications, requests for extensions, requests for increase of funds, etc. Updates of information are all that are required after the initial application submission. If any item is not relevant to the project for which assistance is requested, write "NA" for "Not Applicable." In the event applicant is uncertain about how to answer any questions, EPA program officials should be contacted for clarification. \* Note: Signature appears in the Approval Section of the EPA Comprehensive Administrative Review For Grants/Cooperative Agreements & Continuation/Supplemental Awards form.



# EPA KEY CONTACTS FORM

OMB Number: 2030-0020  
Expiration Date: 06/30/2024

**Authorized Representative:** *Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.*

<b>Name:</b>	<b>Prefix:</b> Mr.	<b>First Name:</b> Joshua	<b>Middle Name:</b> Kent
	<b>Last Name:</b> Shankles		<b>Suffix:</b>
<b>Title:</b>	Governing Board Member		
<b>Complete Address:</b>			
<b>Street1:</b>	2604 47th		
<b>Street2:</b>			
<b>City:</b>	Lubbock	<b>State:</b>	TX: Texas
<b>Zip / Postal Code:</b>	79413	<b>Country:</b>	USA: UNITED STATES
<b>Phone Number:</b>	575-441-3740	<b>Fax Number:</b>	n/a
<b>E-mail Address:</b>	joshua.shankles@gmail.com		

**Payee:** *Individual authorized to accept payments.*

<b>Name:</b>	<b>Prefix:</b> Mr.	<b>First Name:</b> Robert	<b>Middle Name:</b>
	<b>Last Name:</b> Baxter		<b>Suffix:</b>
<b>Title:</b>	Governing Board Member, Financial Chairperson		
<b>Complete Address:</b>			
<b>Street1:</b>	2328 78th		
<b>Street2:</b>	STE #2		
<b>City:</b>	Lubbock	<b>State:</b>	TX: Texas
<b>Zip / Postal Code:</b>	79423	<b>Country:</b>	USA: UNITED STATES
<b>Phone Number:</b>	806-252-9739	<b>Fax Number:</b>	n/a
<b>E-mail Address:</b>	rbaxter2@liberty.edu		

**Administrative Contact:** *Individual from Sponsored Programs Office to contact concerning administrative matters (i.e., indirect cost rate computation, rebudgeting requests etc).*

<b>Name:</b>	<b>Prefix:</b> Mr.	<b>First Name:</b> Joshua	<b>Middle Name:</b> Kent
	<b>Last Name:</b> Shankles		<b>Suffix:</b>
<b>Title:</b>	Governing Board Member		
<b>Complete Address:</b>			
<b>Street1:</b>	2604 47th		
<b>Street2:</b>			
<b>City:</b>	Lubbock	<b>State:</b>	TX: Texas
<b>Zip / Postal Code:</b>	79413	<b>Country:</b>	USA: UNITED STATES
<b>Phone Number:</b>	575-441-3740	<b>Fax Number:</b>	n/a
<b>E-mail Address:</b>	joshua.shankles@gmail.com		

# EPA KEY CONTACTS FORM

**Project Manager:** *Individual responsible for the technical completion of the proposed work.*

---

**Name:** **Prefix:**  **First Name:**  **Middle Name:**   
**Last Name:**  **Suffix:**   
**Title:**

**Complete Address:**

**Street1:**   
**Street2:**   
**City:**  **State:**   
**Zip / Postal Code:**  **Country:**   
**Phone Number:**  **Fax Number:**   
**E-mail Address:**



**March 21<sup>st</sup>, 2022**

Re: Letter of Support for the Lubbock Compact's EPA Proposal

To whom it may concern,

I am very pleased to provide this Letter on behalf Clarity Movement regarding our support on behalf of the Lubbock Compact's Proposal in response the U.S. EPA's Enhanced Air Quality Monitoring for Communities RFA.

At Clarity we transform how cities, governments, and communities understand and respond to air pollution with next-generation, IoT-based air quality monitoring technology. Since 2014, Clarity's air monitoring solutions have been deployed with government and/or community partners in over 65 countries, across six continents – including collaborations with the U.S. EPA, U.S. State Department and numerous State Agencies throughout the U.S.

As part of the proposed work, the Lubbock Compact will partner with Clarity Movement to deploy forty (40) Clarity Node-S air monitors for the measurement of PM2.5 and PM10 throughout the community of Lubbock over the proposed three year monitoring duration of the project. These monitors will provide an extensive increase in the amount of real-time PM2.5/10 data available to the community, thereby enabling community and research stakeholders to better understand the impacts of air pollution on community health. Likewise, the density of the proposed network may help identify which sources are posing the greatest burden on the community.

Due to our great respect for the mission and approach of Lubbock Compact's proposal we are pleased to be provide a 20% Community Discount on our Sensing-as-a-Service pricing, representing a total \$28,800 USD in "in-kind" matching funds over the three year monitoring duration of the proposed work.

In the event this opportunity is awarded, we would fully support the Lubbock Compact through a continuous collaboration regarding the design, planning and deployment of the proposed project and continuous support within the scope of our Sensing-as-a-Service air monitoring partnership – including development and application of data QA/QC and correction factors unique to the region.

If you have any questions regarding this Letter of Support, the referenced "in-kind" matching funds, or Clarity's Sensing-as-a-Service air monitoring solutions please do not hesitate to contact me at the mobile number or email below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Sean Wihera', with a long horizontal stroke extending to the right.

Sean Wihera  
VP, Business Development and Partnerships  
Clarity Movement  
E: [sean@clarity.io](mailto:sean@clarity.io)  
M: +1-925-876-3381

CLARITY MOVEMENT CO.  
808 Gilman Street, Berkeley, CA 94710 | [clarity.io](http://clarity.io)

ED\_013931A\_00001876-00001

## Other Attachment File(s)

---

\* Mandatory Other Attachment Filename:

Add Mandatory Other Attachment

Delete Mandatory Other Attachment

View Mandatory Other Attachment

---

To add more "Other Attachment" attachments, please use the attachment buttons below.

Add Optional Other Attachment

Delete Optional Other Attachment

View Optional Other Attachment



## Project Narrative File(s)

---

\* Mandatory Project Narrative File Filename:

Add Mandatory Project Narrative File

Delete Mandatory Project Narrative File

View Mandatory Project Narrative File

---

To add more Project Narrative File attachments, please use the attachment buttons below.

Add Optional Project Narrative File

Delete Optional Project Narrative File

View Optional Project Narrative File

## Application for Federal Assistance SF-424

\* 1. Type of Submission:

- ☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

\* 2. Type of Application:

- ☒ New  
☐ Continuation  
☐ Revision

\* If Revision, select appropriate letter(s):

\* Other (Specify):

\* 3. Date Received:

03/25/2022

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

\* a. Legal Name:

Lubbock Compact Foundation

\* b. Employer/Taxpayer Identification Number (EIN/TIN):

85-1733042

\* c. Organizational DUNS:

0649142820000

d. Address:

\* Street1:

5412 76th

Street2:

\* City:

Lubbock

County/Parish:

Lubbock

\* State:

TX: Texas

Province:

\* Country:

USA: UNITED STATES

\* Zip / Postal Code:

79412-2804

e. Organizational Unit:

Department Name:

LEAP Subcommittee

Division Name:

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

Mr.

\* First Name:

Joshua

Middle Name:

Kent

\* Last Name:

Shankles

Suffix:

Title:

Governing Board Member

Organizational Affiliation:

Governing Board Member

\* Telephone Number:

575-441-3740

Fax Number:

n/a

\* Email:

joshua.shankles@gmail.com

## Application for Federal Assistance SF-424

### \* 9. Type of Applicant 1: Select Applicant Type:

M: Nonprofit with 501C3 IRS Status (Other than Institution of Higher Education)

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

### \* 10. Name of Federal Agency:

Environmental Protection Agency

### 11. Catalog of Federal Domestic Assistance Number:

66.034

CFDA Title:

Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities  
Relating to the Clean Air Act

### \* 12. Funding Opportunity Number:

EPA-OAR-OAQPS-22-01

\* Title:

Enhanced Air Quality Monitoring for Communities

### 13. Competition Identification Number:

Title:

### 14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

### \* 15. Descriptive Title of Applicant's Project:

Lubbock Environmental Action Plan (LEAP) for Communities

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424****16. Congressional Districts Of:**

\* a. Applicant TX-19

\* b. Program/Project TX-19

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date: 11/01/2022

\* b. End Date: 10/31/2025

**18. Estimated Funding (\$):**

* a. Federal	482,959.79
* b. Applicant	0.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	482,959.79

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ \*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix: Mr. \* First Name: Joshua

Middle Name: Kent

\* Last Name: Shankles

Suffix:

\* Title: Governing Board Member

\* Telephone Number: 575-441-3740 Fax Number: n/a

\* Email: joshua.shankles@gmail.com

\* Signature of Authorized Representative: Joshua K Shankles \* Date Signed: 03/25/2022

## Lubbock Compact, Community Based Organization Narrative

With the release of the *Lubbock Disparity Report 1.0*, a report documenting the development, health, and economic disparities in Lubbock, TX, Lubbock Compact (LC) was created. LC was created as a public policy advocacy organization with particular emphasis on communities that have historically been underserved, with a board comprised of community advocates already engaged in and advocacy in their communities. One of the first efforts LC initiated was citizen outreach projects, inviting citizens to tell LC what their needs and perspective on issues they thought LC should focus on through the use of public hearings and meetings via web conferencing and online message groups. As well, informing them on their rights and options such as methods and practices for speaking at city council meetings to advocate for their wants and needs. In addition, LC built a team of researchers, documentarians, and writers to create the *Disparity Report 2.0*, expanding the scope to include issues such as homelessness, healthcare, LGBTQIA+, and religious bias to shed light on other forms of disparity people from across the city experience. This report is freely available to the public online.

As the organization evolved it has continued its outreach programs with a webcast allowing people to ask questions directly to informed researchers, advocates, and to any guests we may have on the show. Representatives of the organization collaborate with other community groups and organizers for partnerships and mutual support. One of LC's main focuses is how to leverage new technology, as well as proven forms of public engagement, to bring more people into policy creation and advocacy. The COVID pandemic had substantively hindered our ability to organize in-person and forced the organization to leverage digital platforms for its work. As the pandemic wanes LC has reincorporated more traditional avenues of engagement such as attending local community meetings and public events.

### Advocacy Record:

- Lubbock Disparity Report
- Successfully advocated to hire Neighborhood Planner
- \$500k budget to facilitate the work of the neighborhood planner
- Implementation of Impact Fee Policy
- Increase in budget to facilitate paving of dirt roads
- Charter Reform: stopped addition of two at-large council positions and protected minority representation
- Unified Development Code
  - Protected Community Gardens
  - Special Overlay Districts to facilitate neighborhood revitalization
  - Advocacy to encourage inclusion of an amortization process to eliminate incompatible zoning
- Successfully advocated for Lubbock to rejoin the Arborday Foundation's "Tree City USA" program to enhance urban forestry.
- Key stakeholder for Master Parks Planning Process
- Advocacy efforts to save neighborhood schools from closure

**The mission of Lubbock Compact is to empower the Lubbock community through citizen education, civic engagement, and public policy research  
Lubbock Compact envisions a fair, equitable, and civically engaged Lubbock community.**

## **LUBBOCK COMPACT FOUNDATION BYLAWS**

### **Article I: Name and Purpose**

- 1.1.** This organization shall be called the Lubbock Compact Foundation.
- 1.2** The purpose for which the organization is organized is to empower the Lubbock community through citizen education, civic engagement, and public policy research.

### **Article II: Membership**

- 2.1.** Membership shall be open to any interested person without reference to race, sexual orientation, religion, or national origin, and shall be obtained or maintained by rules and regulations determined by the Board of Directors.
- 2.2.** Members may serve on committees, and, after having been a member for a minimum for six months, may hold office and serve on the Board of Directors, and will be entitled to other benefits as determined by the Board of Directors.

### **Article III. Board of Directors**

- 3.1.** The Board of Directors (Board) is responsible for administering the affairs of the organization. The Board shall not be paid a salary, but their authorized expenses, if any, incurred in connection with the affairs of the organization shall be reimbursed by the organization. The Board shall also have the authority to appoint Officers, who will manage specific efforts as deemed necessary by the Board. The elected directors and their duties shall be as follows:
  - 3.1.1.** President. The President shall be the chief executive officer, shall call and conduct all business meetings, shall oversee the activities and receive the reports of committees, shall be informed of all current and potential activities of the organization, and shall appoint committee chairpersons and other necessary functionaries.
  - 3.1.2.** Secretary. The Secretary shall keep records of the organization, shall keep minutes of the Board of Directors meetings, maintain and review these Bylaws, and shall carry out necessary general correspondence. Records to be kept by the Secretary may include, but are not limited to:
    - 3.1.2.1.** Minutes of all Board meetings;
    - 3.1.2.2.** Records of all Board votes;

- 3.1.2.3. Roster and all relevant contact information for all members of the Board of Directors, committees, and membership;
      - 3.1.2.4. State and federal filings; and
      - 3.1.2.5. Forms and project proposals submitted to the Board.
  - 3.1.3. Treasurer. The Treasurer shall keep financial records, shall have the authority to sign checks, shall hold and deposit funds, shall pay the bills, shall prepare monthly and annual financial reports, shall fill out federal and other tax forms, shall prepare and distribute forms and applications for budget appropriations and project proposals on request, and shall oversee the physical assets of the organization, including its financial archives.
- 3.2. Additional Directors. The Board may elect additional directors as required. Additional directors shall have full voting privileges. Their duties shall be assigned by the Board and may include, but not be limited to, fundraising, producing a newsletter, maintaining records of membership, maintaining organizational archives, promotions and recruiting, and acting as liaison with municipal government agencies and community groups.

#### **Article IV: Elections**

- 4.1. The initial Board of Directors shall serve a **three-year** term. Thereafter, the Board shall conduct elections for five members of the Board, and draw straws for re-election of any remaining members, and repeat the following year so that five new directors are up for re-election annually.
- 4.2. Board elections shall be held every twelve months. Three business meetings prior to the elections, the Board shall seek out prospective nominees for Board positions and prospective committee heads. Nominations from both the Board and the floor shall be made and closed at the business meeting prior to the meeting in which elections are held, and shall be published in the newsletter prior to elections. Elections for contested positions shall be done by secret ballot; all others shall be made by show of hand.
- 4.3. Any member may serve on the Board after having been a member for a minimum of six months. Any Board member may serve unlimited consecutive terms.
- 4.4. Board members shall take office immediately after the election.

#### **Article V: Meetings**

- 5.1. The Board shall schedule one business meeting per month, and optional additional business meetings at the discretion of the President. Any dues-paid member is welcome and entitled to express opinions at business meetings.
- 5.2. Business may only be conducted in the presence of a quorum, which shall be defined as one-half of the elected directors. Actions taken by the organization must have the approval of a simple majority of the directors present. Any director may introduce new

business.

- 5.3. Any urgent business which arises between business meetings may be acted upon by the directors. Any action taken between business meetings must have the approval of a simple majority of the directors.
- 5.4. Directors are expected to attend board meetings either in person or by appointing a proxy. The proxy must be a dues-paid member of the organization and may vote and otherwise act as a director for the duration of the meeting.
- 5.5. Directors who do not attend or appoint a proxy for more than two board meetings during any twelve-month period shall be subject to removal from the board by a simple majority vote of the directors present.
- 5.6. The Board shall schedule regular social meetings for the purpose of building cohesion and unity.
- 5.7. Further procedural rules for meetings shall be enumerated in Appendix [X] to these Bylaws.

#### **Article VI: Procedural Rules and Business Policies**

- 6.1. Any expenditure of funds for amounts greater and/or different purposes than those in the approved budget must be specifically approved by the Board.
- 6.2. Any director or member having a project proposal which he/she would like undertaken by the organization must present that proposal at a business meeting with a budget consisting of a maximum amount of expenditures, an approximate breakdown of expenditures, and anticipated revenues. Upon approval of such a proposal, a copy of this budget must be furnished to the Treasurer. Upon completion of the project, a file including all documentation and a financial report must be placed in the archive. All concerts and festivals will be handled in this manner with the exception of the annual midwinter benefit festival which shall be an ongoing project of the organization.
- 6.3. The location for the business office of this organization shall be restricted to within the boundaries of the city of Lubbock, Texas. The financial archives shall reside at the business office. The organization may also have or use such facilities either within or outside of the city of Lubbock, as the Board deems necessary.
- 6.4. The fiscal year of the corporation shall be the calendar year.

#### **Article VII: Vacancies**

- 7.1. Any Board position which becomes vacant may be filled by appointment of the Board of Directors. Such directors shall serve the remainder of the term of that Board position.



### **Article VIII: Committees**

- 8.1. Ad hoc committees shall be appointed as necessary by the Board of Directors.

### **Article IX: Removal of Directors and Officers**

- 9.1. The Board of Directors shall have the authority to impeach and remove a Director or Officer for misconduct by 2/3 vote of the Board.
- 9.2. "Misconduct" may include, but shall not be limited to:
- 9.2.1. Harassment of the organization's members, Officers, or Directors.
  - 9.2.2. Disruptive behavior at organization events or meetings of the Board of Directors.
  - 9.2.3. Failure to disclose and recuse oneself from activities or votes in which the Officer or Director has a conflict of interest.
  - 9.2.4. Discriminatory conduct on the basis of gender, ethnic identity, religion, creed, or sexual orientation

### **Article X: Amendments to These Bylaws**

- 10.1. Amendments to these bylaws shall be introduced at a business meeting, published in the following newsletter, and voted upon at the business meeting following issuance of that newsletter.
- 10.2. Amendments shall be passed by a 2/3 vote of directors present and voting at that meeting.

### **Article XI: Advisory Board**

- 11.1. The organization shall maintain an Advisory Board. The Advisory Board will function solely to advise the Board of Directors on the governance and strategic goals of the organization.
- 11.2. Members of the Advisory Board:
- 11.2.1. Shall not be paid a salary;
  - 11.2.2. Shall not have authority to appoint Officers; and
  - 11.2.3. Shall not have the authority or responsibility of administering the affairs of the organization.

### **Article XII: Anti-Discrimination Policy**

- 11.1. Membership of the Lubbock Compact Foundation or its Board and participation in its activities shall not be denied or revoked to any individual on the basis of gender, ethnic identity, religion, creed, or sexual orientation.

### **Article XIII: Status of Bylaws**

- 12.1.** Upon adoption, these bylaws shall replace all previously existing bylaws of the Lubbock Compact Foundation. These bylaws shall provide the rules and procedures for business conducted by the organization. Any situations arising not herein covered shall be conducted according to Roberts Rules of Order, latest edition.

Date of this notice: 07-02-2020

Employer Identification Number:  
85-1733042

Form: SS-4

Number of this notice: CP 575 E

LUBBOCK COMPACT FOUNDATION  
% NICHOLAS BERGFELD  
5413 76TH ST  
LUBBOCK, TX 79424

For assistance you may call us at:  
1-800-829-4933

IF YOU WRITE, ATTACH THE  
STUB AT THE END OF THIS NOTICE.

WE ASSIGNED YOU AN EMPLOYER IDENTIFICATION NUMBER

Thank you for applying for an Employer Identification Number (EIN). We assigned you EIN 85-1733042. This EIN will identify you, your business accounts, tax returns, and documents, even if you have no employees. Please keep this notice in your permanent records.

When filing tax documents, payments, and related correspondence, it is very important that you use your EIN and complete name and address exactly as shown above. Any variation may cause a delay in processing, result in incorrect information in your account, or even cause you to be assigned more than one EIN. If the information is not correct as shown above, please make the correction using the attached tear-off stub and return it to us.

When you submitted your application for an EIN, you checked the box indicating you are a non-profit organization. Assigning an EIN does not grant tax-exempt status to non-profit organizations. Publication 557, Tax-Exempt Status for Your Organization, has details on the application process, as well as information on returns you may need to file. To apply for recognition of tax-exempt status under Internal Revenue Code Section 501(c)(3), organizations must complete a Form 1023-series application for recognition. All other entities should file Form 1024 if they want to request recognition under Section 501(a).

Nearly all organizations claiming tax-exempt status must file a Form 990-series annual information return (Form 990, 990-EZ, or 990-PF) or notice (Form 990-N) beginning with the year they legally form, even if they have not yet applied for or received recognition of tax-exempt status.

Unless a filing exception applies to you (search [www.irs.gov](http://www.irs.gov) for Annual Exempt Organization Return: Who Must File), you will lose your tax-exempt status if you fail to file a required return or notice for three consecutive years. We start calculating this three-year period from the tax year we assigned the EIN to you. If that first tax year isn't a full twelve months, you're still responsible for submitting a return for that year. If you didn't legally form in the same tax year in which you obtained your EIN, contact us at the phone number or address listed at the top of this letter.

For the most current information on your filing requirements and other important information, visit [www.irs.gov/charities](http://www.irs.gov/charities).





# Texas Application for Exemption – Charitable Organizations

**GLENN HEGAR**

TEXAS COMPTROLLER OF PUBLIC ACCOUNTS

Nonprofit charitable organizations should use this application to request exemption from Texas sales tax, hotel occupancy tax and franchise tax, if applicable. To receive a state tax exemption as a charitable organization, a nonprofit charitable organization must devote all or substantially all of its activities to the alleviation of poverty, disease, pain and suffering by providing food, drugs (medicine), medical treatment, shelter, clothing or psychological counseling directly to indigent or similarly deserving individuals for little or no fee. The organization's funds must be derived primarily from sources other than fees or charges for its services. Exemption from federal tax as a 501(c) organization is not required to qualify for exemption from state tax as a charitable organization.

The exemption for charitable organizations is provided for in Sections 151.310, 156.102 and 171.062 of the Texas Tax Code, and more detailed information can be found in Comptroller's Rules 3.322, 3.161, 3.541 and 3.583.

Some organizations will not qualify for an exemption as a charitable organization as that term is defined in Texas' law and rules, even though their activities may be charitable in nature. Such an organization might still qualify for exemption from Texas sales tax and franchise tax, if applicable, based on their exemption under certain sections of the Internal Revenue Code (IRC).

Texas tax law provides an exemption from sales taxes on goods and services purchased for use by organizations exempt under Section 501(c)(3), (4), (8), (10) or (19). However, exempt organizations are required to collect tax on most of their sales of taxable items. See *Exempt Organizations - Sales and Purchases*, Publication 96-122.

Texas law also provides an exemption from franchise taxes for corporations exempted from the federal income tax under IRC Section 501(c)(2), (3), (4), (5), (6), (7), (8), (10), (16), (19) or (25).

If your organization has been granted federal tax exemption under one of the qualifying sections listed above, your organization will be granted an exemption from Texas sales tax, or sales and franchise tax, on the basis of the Internal Revenue Service (IRS) exemption, as required by state law. Organizations that qualify for exemption based on the federal exemption are not exempt from hotel occupancy tax because the hotel occupancy tax law does not recognize any federal exemptions.

The laws, rules and other information about exemptions are online at [www.Comptroller.Texas.Gov/taxes/exempt/](http://www.Comptroller.Texas.Gov/taxes/exempt/).

You can submit your completed application along with required documentation by mail, fax, or email

Mail: Texas Comptroller of Public Accounts  
Exempt Organizations Section  
P.O. Box 13528  
Austin, Texas 78711

FAX: (512) 475-5862  
Email: [exempt.orgs@cpa.texas.gov](mailto:exempt.orgs@cpa.texas.gov)

We process applications in the order they are received. To establish claimed exemptions, we may require additional information. After review of the material, we will inform the organization in writing if it qualifies for exemption. The Comptroller, or an authorized representative of the Comptroller, may audit the records of an exempt organization at any time during regular business hours to verify the validity of the organization's exempt status.

If you have questions or need more information, contact us at 800-252-5555.

**You have certain rights** under Chapters 552 and 559, Government Code, to review, request and correct information we have on file about you. Contact us at the address or phone number listed on this form.

# Texas Application For Exemption – Charitable Organizations



## SECTION A

### 1. ORGANIZATION NAME

(Legal name as provided in the formation document, or if unincorporated, the governing document.)

**Lubbock Compact Foundation**

### 2. ORGANIZATION MAILING ADDRESS

Street number, P.O. Box or rural route and box number

**5413 76th St. c/o Nicholas Bergfeld**

City **Lubbock** State/Province **TX** ZIP Code **79424** County (or country, if outside the U.S.) **Lubbock**

### 3. Texas taxpayer number (if applicable)

### 4. a) Enter filing information issued by the Texas Secretary of State

File Number

File Date

Month Day Year

OR

b) ☐ Check this box if this organization is not registered with the Texas Secretary of State.

### 5. Federal Employer Identification Number (EIN)

(Required if applying for exemption on the basis of a federal exemption)

Month Day Year

### 6. Earliest date organization provided services

### 7. Contact information of the person submitting this application

Name

Email Address

**Jakob Reynolds**

**jakobmreynolds@gmail.com**

Firm or Company Name

Daytime Phone (Area code and number)

Extension

Address

City

State

ZIP Code

**2618 38th St**

**Lubbock**

**Texas**

**79413**

We will notify you by email when the exemption has been added to let you know where the exemption can be verified online. If an email address is not provided, indicate where our response should be mailed: ☐ organization's mailing address or ☐ mailing address of the submitter.

## SECTION B

Please review the information below. If your organization is applying for exemption on the

basis of an IRS exemption, complete Item 8. If your organization is applying for exemption as a charitable organization under Texas law and rules, complete Item 9.

☒ **Item 8.** Check here to apply for an exemption on the basis of a federal exemption.

Return the completed application with a copy of the entire IRS determination letter and any addenda. The organization name on the IRS determination letter must match the organization's legal name as listed in the Articles of Incorporation or governing document. If the IRS determination letter was issued more than four years prior to the current date, include a copy of a current IRS verification letter. To obtain a current letter, contact the IRS at 1-877-829-5500.

☐ **Item 9.** Check here to apply for exemption as a charitable organization.

The following documents must be included with your application. Information may be in the form of a bulletin, brochure, written statement or Web site:

- A copy of your organization's actual or proposed two-year budget; a detailed description of all of the organization's activities; any amount of charges for services, how the charges are determined; and the criteria the recipients must meet to receive the services. Include a written statement or brochures, pamphlets or Web site addresses that describe the activities of the organization.
- A copy of any application used to determine eligibility for the organization's services.
- A copy of the IRS determination letter, if your organization is exempt under a qualifying section of the IRC or if the organization is affiliated with a parent entity that has a federal group exemption under one of the qualifying IRC sections. Attach a letter of verification from the parent entity that confirms the organization is a recognized subordinate under its federal group exemption. If the parent organization has not yet obtained exemption from Texas franchise tax and/or sales tax, provide a copy of the parent organization's entire IRS group exemption ruling letter along with the letter of affiliation.
  - **Special note to unincorporated entities:** Include your organization's governing documents, such as bylaws or constitution.
  - **Special note to non-Texas corporations:** Include a file-stamped copy of your organization's formation documents AND a current Certificate of Existence from the Secretary of State or equivalent officer in your home state.

Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Toby Baker, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

March 25, 2022

Lubbock Compact  
5413 76<sup>th</sup> Street  
Lubbock, TX 79413

Re: Grant Support letter for the U.S. Environmental Protection Agency Enhanced Air Quality  
Monitoring for Communities

Dear Lubbock Compact:

The Texas Commission on Environmental Quality (TCEQ) is pleased to offer this letter of support for the Lubbock Environmental Action Project's (LEAP) application to the U.S. Environmental Protection Agency for an Enhanced Air Quality for Communities Monitoring Grant. The TCEQ believes that the grant will significantly benefit Lubbock communities by providing air quality data to identify significant health disparities in North and East Lubbock and empower local communities to better advocate for their own health.

The TCEQ supports the grant application. You may contact me at 512-239-2023 or [Phylicia.allen@tceq.texas.gov](mailto:Phylicia.allen@tceq.texas.gov) if you have any questions or if you would like additional information.

Sincerely,

A handwritten signature in cursive script that reads "Phylicia Allen".

Phylicia Allen, Brownfields Program Coordinator  
Remediation Division

PA/dl

March 19, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of Commitment from the Dunbar Historical Neighborhood Association to partner with Lubbock Compact on air monitoring project

Dear Joshua:

The Dunbar Historical Neighborhood Association represents residents of the Dunbar-Manhattan neighborhood in the east side of Lubbock. I hope that this project helps to reduce the impacts of pollution on my neighborhood and many others.

Our neighborhood association will partner with the Lubbock Compact and assist this project by:

- Serving as community advisers to the Project Managers and help direct their efforts;
- Helping to coordinate community outreach and education about the project;
- Working with residents to find a place for an air monitor in our neighborhood;
- Inviting residents to trainings on how to operate and maintain air monitoring equipment placed in our neighborhood; and
- Keeping consistent records of air quality such as smell, sight, and other observable information.

We look forward to working with you.

Sincerely,

A handwritten signature in cursive script that reads "Billie Russell".

Billie Russell

President

Dunbar Historical Neighborhood Association



March 17, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of commitment from the Guadalupe Neighborhood Association to work with  
Lubbock Compact on air monitoring project

Dear Joshua:

I am excited to pledge the support of the Guadalupe Neighborhood Association to partner with the Lubbock Compact to carry out LEAP for Community. It is very important for our neighborhood to have the tools and means to monitor pollution from nearby concrete batch plants and other industrial uses. The Guadalupe Neighborhood Association represents the Guadalupe Neighborhood in northern Lubbock. For years, our neighborhood has been surrounded by unwelcome polluters which diminish the quality of life of residents. In 2013, Guadalupe residents were forced to evacuate after a chemical spill at the nearby Bayer Crop Science facility leaked dangerous fumes into the air.<sup>1</sup> We hope the presence of air monitors in our neighborhood will help to keep our community safe and allow us to hold our industrial neighbors more accountable.

If the EPA funds the project, we are committed to help in the following ways. We will:

- Serve as community advisers to the Project Managers and help direct their efforts;
- Work with residents to place air monitors in the neighborhood;
- Help to coordinate community outreach and education about the project;
- Assist in organizing efforts to train residents on how to maintain air monitoring equipment placed in our neighborhood; and
- Keep consistent records of air quality such as smell, sight, and other observable information.

Sincerely,

Nick Muniz  
President, Guadalupe Neighborhood Association



<https://www.lubbockonline.com/story/news/local/2013/05/09/lubbock-residents-evacuated-during-chemical-spill-recall-scare/15093323007/>

March 19, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of Commitment from East Lubbock Art House to partner with Lubbock Compact on air monitoring project

Dear Joshua:

East Lubbock Art House (ELAH) supports emerging and marginalized artists and works toward the beautification of the Eastern portion of Lubbock, Texas. Through making the arts more accessible for all individuals, we want to uplift our Black and Brown neighbors and give back to our communities. Art is one way to educate the community regarding air pollution in Lubbock that disproportionately affects the North and East neighborhoods. Art can also unite the community in working towards environmental justice in Lubbock. We're excited to partner with Lubbock Compact to shed light on this important issue.

Our organization will partner with the Lubbock Compact and assist this project by:

- Serving as community advisers to the Project Managers and helping direct their efforts;
- Helping to coordinate and host community outreach and education about the project;
- Helping volunteers keep consistent records of air quality such as smell, sight, and other observable information.

Thank you!

Sincerely,

A handwritten signature in black ink, appearing to read 'Danielle', with a large, stylized flourish extending from the end.

Danielle Demetria East  
Executive Director  
East Lubbock Art House  
405 Martin Luther King Jr. Blvd., Ste. B  
Lubbock, Texas 79403

March 21, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of commitment from the Heart of Lubbock Neighborhood Association to work with  
Lubbock Compact on air monitoring project

Dear Joshua:

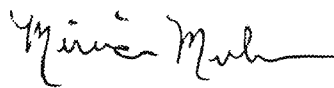
Heart of Lubbock Neighborhood and our residents demonstrate a commitment to improving the environment and human health. As you know, the Heart of Lubbock has both the Community Garden and Dr. Miriam Mulsow's "Food Forest," each of which provide healthy, locally sourced food to our neighbors. Residents are also working with Professor Travis Neel's "Urban/Rural Exchange" program, which swaps out lawns in our neighborhood with native, xeric landscaping that is of benefit to the ecology of the region. Your proposal for deployment of a comprehensive air-monitoring network throughout the city fits with this approach, and we support it. We are pleased to participate in measuring air quality in our neighborhood, toward the goal of understanding Lubbock's air quality and how it varies across neighborhoods.

If this proposal is funded, we are committed to helping in the following ways:

- Serving as community advisers to the Project Managers;
- Working with our membership to help place air monitors throughout the city;
- Providing community outreach and education about the project; and
- Educating and reminding volunteers from our membership to keep consistent records on elements of air quality such as smell, sight, and other observable information.

We look forward to the outcome of your application and working with your organization in the future.

Sincerely,



Miriam Mulsow  
Co-President  
Heart of Lubbock Neighborhood Association

## Quality assurance and quality control

The quality of the Clarity Node-S was examined by previous studies. The AQ Sensor Performance Evaluation Center (AQ-SPEC, 2022) evaluated the performance of three Clarity Node to FEM GRIMM reference sensors under laboratory control conditions and also under atmospheric conditions over two months period using MetOne Beta-attenuation monitors (BAM) FEM units. AQ-SPEC evaluation showed a very good comparison with very strong correlations with PM<sub>2.5</sub> mass concentration under laboratory conditions but lower for the atmospheric conditions. The Clarity Node sensors were found to have high precision for all test combinations (PM concentrations, T and RH). Frederick et al. (2020) also examined the Clarity sensors as part of EPA Performance Evaluations of PM<sub>2.5</sub> Sensors in Research Triangle Park, NC. They compared 9 different units under atmospheric conditions and found R<sup>2</sup> values range from 0.6-0.84 with relatively lower RSME compared to a Regulatory Monitor (T640x 1). But they found a distinct relative humidity bias, where increasing RH causes increased overreporting by Node-S, meaning that the Node-S generally over-reports PM<sub>2.5</sub> concentrations relative to T640x but is highly variable (~80 –150%), a known problem for many low-cost units. Overall both studies found that the Clarity Node-S sensor can track diurnal PM<sub>2.5</sub> variations similar to the reference units. Yet like many other low-cost sensors, it overestimates the PM values compared to the reference sensors, which could be fixed based on correction methods by collocating the Clarity Node-S with a reference PM sensor.

Measuring the Clarity Node-S sensor precision will be made by comparing the data collected from the Clarity Node sensors when compared with collocated reference monitors. By doing so we will be able to evaluate the accuracy, precision, and bias of the sensor measurements relative to the reference concentrations, as well as variability in the response between the Clarity Node-S sensors. Therefore, calibration is the first step of this project right after we receive the 40 Clarity Node-S low-cost sensors, as well as one reference unit for PM<sub>2.5</sub> and PM<sub>10</sub>. All sensors will be collocated at Texas Tech University on Dr. Ardon-Dryer's station assuring the safety of the sensors. As part of the calibration process, all collocated sensors (reference and Clarity Node-S sensor) will measure for one month long.

This comparison will be crucial in order to identify outliers among the Clarity Node-S sensors (reported and replaced) as well as for the creation of calibration (correction) curve that will allow to remove the impact of humidity and increase the Clarity Node-S sensor accuracy and precision (see information below)

In general, we will perform the comparison based on 1-hour and 24- hours measurements. These measurements will need to contain 90% of the time, for example at least 18 measurements of Clarity Node-S (54 minutes) per hour in order to compute 1-hour averages. Averaged with Standard deviation will be made for each measurements time. A comparison will be made between all sensors. The following method will be used to examine the sensors' precision compared to the reference unit.

To evaluate the performance of each of the Clarity Node-S sensors to the collocated reference unit, as well as to determine the precision of the within Clarity Node-S sensors a set of calculations and comparisons will be performed. The evaluation and comparisons will include accuracy calculation, calculation of the coefficient of variation, R-squared (R<sup>2</sup>), root-mean-square error (RMSE), and mean absolute error (MAE) values as well as the best fit information (including the slope). Accuracy of Clarity Node-S is based on the ratio measured between the Clarity Node-S to the reference units using the equation  $A(\%) = \frac{|\bar{X} - \bar{R}|}{\bar{R}} * 100$ , Where  $\bar{X}$  are the average concentrations measured by the Clarity Node-S sensor and the  $\bar{R}$  is the measurements from the reference unit for a similar period. Higher A values will refer to the higher accuracy of the sensor. The coefficient of variation defines as the sensors standard deviation value to the mean PM concentration. For example, we will monitor how each of the

Clarity Node-S units behaves in comparison to the collocated reference units as a function of Relative humidity change.

After the month-long comparison, we will identify any outlier Clarity Node-S units and replace them and perform a similar analysis for the new units (if needed). We will create a correction method that will be implemented in each unit before deployment to its designated location. Two Clarity Node-S units will remain collocated near a reference unit. One will stay at the original location and another will be placed next to the only PM2.5 unit in this region which is managed by the TCEQ.

To achieve the highest data quality when installing the Clarity Node-S units we will follow the Clarity Node Deployment guide, as well as information provided in SOP ID: D-EMMD-SSAB-3541-0. We are aware these are not official EPA methods and they have not been validated. But these can provide the user with sufficient information that will allow for receiving high data quality. For example, we will make sure the Clarity Node-S units will be kept upright with the sensor opening facing downward to avoid water and debris accumulation. We will make sure to do not to obstruct the sensor opening, We will aim to place the sensors at 20+ feet away from non-targeted pollution sources at 10-16 feet in the ground and set the solar panel to maximize light collection.

It should be noted that for any analysis we will convert the time of the sensor which are in UTC to local standard time (central time)

### **Regular Maintenance Procedures**

- We will monitor each of the Clarity Node-S units daily to identify any units that seem off or have any problem, such as too high or too low PM values that should be suspected as a malfunction of the sensor.
- Once a week we will examine the collocated units to identify if the correction method found is still represented and does not require new calculation.
- Each month information from each of the Clarity Node-S units will be downloaded and examined for that entire month. This will include the comparison to other units as well as to the one that is collocated with a reference unit.
- If several Clarity Node-S units will show continuously very high PM reading for a short period of time we will allocate units (from low concentration region) and place them near the high PM reading one to examine the accuracy of the reading. another option will be to bring the sensor to the collocated sits for several days to examine its accuracy.
- After each dust event, the entire team will travel in between the Clarity Node-S units to make sure the solar panel is clean as well as no particles or debris blocking the opening area. If needed we will blow dry air (using a dust blower) to remove any large particles from the sensor opening which might impact the sensor performance and affect the sensor data quality.

### **References**

AQ-SPEC – the Air Quality Sensor Performance Evaluation Center, Clarity Node: <http://www.aqmd.gov/aq-spec/product/clarity-node>, 2022

EPA.SOP ID: D-EMMD-SSAB-3541-0. Standard Operating Procedure for the Clarity Node and Node-S Multi-Pollutant Sensor Pods. 2022.

Frederick, S., K. Johnson, C. Johnson, R. Yaga, and A. Clements. Performance Evaluations of Six PM2.5 Sensors in Research Triangle Park, NC. Air Sensors International Conference, Pasadena, CA, May 12 - 15, 2020. [https://cfpub.epa.gov/si/si\\_public\\_record\\_Report.cfm?dirEntryId=349512&Lab=CEMM](https://cfpub.epa.gov/si/si_public_record_Report.cfm?dirEntryId=349512&Lab=CEMM)

# David L. Puga

**Audio Engineer, Graphic Designer, Writer**

806-283-3772 | [davidlpuga@gmail.com](mailto:davidlpuga@gmail.com)

## WORK EXPERIENCE

### **K&D RogueCrafts - Co-Founder, Lead Producer**

2018 - present, Lubbock, TX

K&D RogueCrafts is a small business, multimedia production company serving many organizations and businesses. My responsibilities include:

- Graphic design consisting of logos and marketing assets. Clients include
- Music and theme song creation for various multimedia projects
- Audio and recording Engineering
- Video Editing
- Sales and Customer Service
- Managing social media accounts to promote original art and music

### **Nihil Studios - Assistant Audio Engineer**

2016 - 2020, Gilbert, AZ

Nihil Studios was an Arizona-based sound design & audio production. I worked remotely from my hometown in Lubbock. My responsibilities included:

- Designing audio & sound for Chronosapien Interactives music software, "ShapeSong VR", which won the Intel Game Developer Showcase, as well as Most Innovative Use of AR/VR at OrlandoIX 2016.
- Editing Audio & Creating Sound Design for the Emmy Nominated "Spider-Man Homecoming VR Experience", as well as "Spider-Man Far From Home VR Experience" with CreateVR and Sony Pictures VR.
- Creating Music Production & Sound Design for "Spacedock Mobile VR Experience" for Qualcomm Incorporated.
- Assisting with the development of budgets and contracts writing for smaller-scale projects

### **David L. Puga - Freelance Multimedia Producer**

2011 - present

Lubbock, TX

Contract work for various organizations, individuals, and groups consisting of:

- Over 10 years of experience composing original music for video games, streaming shows, and podcasts
- Remixed songs for various artists
- Creating sound effects and ambient soundscapes for various multimedia projects
- Creating and marketing original music releases

## VOLUNTEER EXPERIENCE

### **Lubbock Compact - PR and Serial Communications Team**

2020 - present, Lubbock, TX

Lubbock Compact is a nonprofit, community advocacy organization whose mission is to empower the Lubbock community through citizen education, civic engagement, and public policy research and advocacy. Among my duties here were and are:

- Created various digital print media to educate the public on and raise awareness of community issues
- Worked with media team to develop and plan future community outreach and education projects
- Researched and created digital multimedia informative audio and visual packages
- Managed and led a small team to research, create, and disseminate information to the community about ongoing or newly developing issues

### **LASER (Lubbock Activists Striving to End Racism) - Board Member, Volunteer Organizer**

2020 - 2021

Lubbock, TX

LASER was a nonprofit created to promote antiracism, as well as create and facilitate projects that oppose the legacy of racism in Lubbock and help heal the wounds it has caused. Among my duties I:

- Communicated with and addressed concerns and ideas from team members.
- Created periodic reports to the governing body
- Produced and created media with my team to educate the community about various issues in the community.
- Helped organize community events, most notably Feed Those in Need, an outreach program for people who are unhoused.
- Helped manage and monitor social media accounts to promote events and provide educational materials to the community

### **OverClocked Remix - Project Director**

2011 - 2013, 2019-2021, United States

Responsible for directing several album projects in cooperation with OverClocked ReMix, an online music community under the umbrella of the Game Music Initiative, Inc. I was the Director of three projects for them, among the duties I had as director were:

- Conceptualizing overall tone and feel for the projects.
- Recruiting and coordinating dozens of music and art staff from around the world
- Managing multiple projects deadlines
- Motivating and encouraging team members, musicians, and artists to complete their responsibilities on time.
- Creating and submitting periodic, written reports to governing body for album projects
- Designing artwork and producing written marketing materials for public distribution

# Justin R. Hall

Project Manager | Grant/Proposal Writer | Technical Writer/Editor  
+1 (325) 374-2376 | [ [HYPERLINK "mailto:Justin.hall.writer@gmail.com"](mailto:Justin.hall.writer@gmail.com) ]

## Education

**MA, Technical Communication.** Texas Tech University. Lubbock, TX. Aug 2015-Dec 2017.  
Graduate Certificate: Teaching Technical Communication

**BA, English, *cum laude*.** Angelo State University. San Angelo, TX. Aug 2010-May 2014.  
Concentration: Creative Writing  
Minor: German

## Software & Skills

Grant/Proposal Writing	CFR 200	Policy/Procedure Documentation
Technical Writing/Editing	EPA Brownfields	Intercultural Communication
Funding Opportunity Research	CERCLA Liability Protections	User-Centered Design
Project Management	Information Development	Usability
Strategic Planning	Reporting Compliance	ADA Compliance

## Professional Experience

**Volunteer,** Lubbock Compact. Lubbock, TX. Aug 2021-Present.

- Engaged with community leaders in North Lubbock to characterize community environmental concerns
- Used knowledge of EPA remediation programs to suggest potential enforcement/remediation actions
- Developed inroads with TTU researchers and faculty with environmental research interest
- Visited sites with community leaders to see community concerns firsthand
- Discussed potential projects with EPA Brownfields project officers and TCEQ staff
- Helped digitize and compile community members' research and documentation

**Project Manager/Grant Writer,** Kairos Writing Services. Lubbock, TX. March 2016-Present.

Grant/Proposal Writing

- Consulted local governments and nonprofits seeking environmental remediation funding
- Identified funding sources for large-scale redevelopment/strategic growth plans
- Worked with small charter schools to develop and fund more innovative student learning initiatives
- Helped charter schools and nonprofits improve facilities, technologies, teaching methods, and campus security
- Prepared a grant application for an international NGO in Burkina Faso to test the scalability of improved methods for providing cancer screening and family planning services to rural villages
- Communicated grant requirements, including reporting and financial oversight requirements
- Conducted comprehensive needs analyses and prioritized funding themes

Project Management

- Invited by the US EPA to present nonprofit process model at the 2021 EPA Brownfields Annual Regional Virtual Conference
- Developed project plan to apply for two EPA community-wide assessments
- Coordinated resources and grant benefits between aligned projects
- Assembled team of community organizers, environmental scientists, technical communicators, and local nonprofits
- Forged new contact networks of key stakeholders and community partners

Subcontracting: Technical Writing/Editing

- Edited briefs and reports for high-profile end clients, incl. the World Bank and the UK Dept. for International Development
- Edited highly technical documentation for new manufacturing process for glass lenses

**Program Director,** Reboot Texas. Lubbock, TX. September 2020-July 2021.

Program Development

- Developed technical assistance program to help under-resourced cities navigate the EPA Brownfields application process
- Developed process to conduct site research and developer interest inquiries to prepare highly competitive TBA applications
- Created internal database of site data for all cleanup/economic development sites (across 8 cities and growing)
- Developed strong working relationship with EPA Region 6 project officers and the KSU TAB program



- Identified opportunities to leverage or partner with local and regional resources
- Identified opportunities to incentivize and attract development to Brownfields sites
- Identified opportunities to expand or improve internal funding models
- Began developing a model for Reboot Texas to create and manage its own grant fund
- Began developing pipelines with universities to provide professional experience opportunities for students interested in Brownfields-aligned career fields

#### **Project Management**

- Lead PI for Targeted Brownfields Assessments (1 complete, 1 in progress)
- Developed Brownfields project plans for sites in Hamilton, Henrietta, and Dickens, TX
- Led the entire project development process, from project identification to final submissions
- Held weekly meetings with EPA Brownfields project officers
- Coordinated services between federal/state agencies
- Identified future pitfalls and proactively sought verified, compliant solutions
- Advocated for community needs, both internally and with government agencies/grant programs
- Initiated introductions between EDA and EPA officers to improve interagency cooperation and communication
- Identified competitive grant projects and assisted less competitive projects to improve per-grant-dollar benefits

#### **Graduate Part Time Instructor**, Texas Tech University. Lubbock, TX. Aug 2015-Dec 2017.

- Prepared course materials and delivered lectures
- Ensured course progress stayed on schedule with program-wide curriculum
- Supervised and enforced grading standards for my assigned document instructors (graders)
- Instructor of record for 6 sections of English 1301: Essentials of College Rhetoric

#### **Media Lab Assistant**, Texas Tech University. Lubbock, TX. June 2016-Aug 2017.

- Analyzed departmental professional development needs and led aligned workshops
- Supervised team of undergraduate Media Lab assistants
- Created and maintained Media Lab style guide and templates
- Created digital program booklet for the 2017 SIGDOC international conference
- Helped instructors research, develop, and implement new teaching methods and technologies
- Created technology instruction guides and documentation for departmental use
- Tutored students seeking help with technical writing and document design projects

#### **Graduate Writing Tutor**, Angelo State University Writing Center. San Angelo, TX. Aug 2014-May 2015.

- Trained writers to overcome recurring error patterns and develop more effective writing strategies
- Recommended revision strategies to help students improve documents
- Participated in pilot program to embed writing center tutors directly in remedial writing lab courses
- Advocated for student needs with curriculum developers and decision makers

## Karin Ardon-Dryer

Assistant professor

Department of Geosciences, Atmospheric Science Group

Texas Tech University

3003 15<sup>th</sup> street, MCOM Room 1207

Box 41053, Lubbock, TX 79409

Email: Karin.ardon-dryer@ttu.edu

Phone: 806-834-5214

Website - <http://www.atmo.ttu.edu/karinard/>

### EDUCATION

**Ph.D.** Department of Geophysics, Atmospheric and Planetary Sciences, and the Porter School of Environmental Studies. **Tel Aviv University** - Tel Aviv, Israel, 2012

**MA.** Department of Geography and Environmental Development, Ben Gurion University – Beer Sheva, Israel, 2016

**BA.** Department of Geography and Environmental Development. Ben Gurion University – Beer Sheva, Israel, 2003. Graduated as **Summa Cum Laude**.

### RESEARCH EXPERIENCE

**Harvard University**– Postdoctoral Fellow in the Department of Systems Biology, Harvard Medical School in Boston, 2017

**Massachusetts Institute of Technology (MIT)**– Postdoctoral Research Associate in the Department of Earth, Atmospheric and Planetary Sciences, 2015

**Weizmann Institute** – Postdoctoral Research Associate in the Department of Environmental Sciences, Israel 2012

**Ben Gurion University** – Research Assistant in the Earth and Planetary Image Facility, Department of Geography and Environmental Development. Ben Gurion University Israel 2006

### SELECTED PUBLICATIONS

1. **Ardon-Dryer, K.**, Dryer, Y., Williams, J. N., and Moghimi, N.: Measurements of PM<sub>2.5</sub> with PurpleAir under atmospheric conditions, *Atmos. Meas. Tech.*, 13, 5441-5458, 2020.
2. **Ardon-Dryer, K.**, Kelley, M. C., Xueting, X., and Dryer, Y.: The Aerosol Research Observation Station (AEROS), *Atmos. Meas. Tech. Discuss.*, <https://doi.org/10.5194/amt-2021-270>, 2021.
3. **Ardon-Dryer, K.** Chmielewski, V, Burning E., and Xueting X.: Changes of Electric Field, Aerosol, and Wind Covariance in Different Blowing Dust Days in West Texas, *Aeolian Research*, 100762, [ HYPERLINK "<https://doi.org/10.1016/j.aeolia.2021.100762>" \t "\_blank" \o "Persistent link using digital object identifier" ], 2021.
4. Kelley, M.C., and **Ardon-Dryer, K.**, Analyzing Two Decades of Dust Events on the Southern Great Plains Region of West Texas, *Atmospheric Pollution Research*, 101091, <https://doi.org/10.1016/j.apr.2021.101091>, 2021.
5. Kelley, M.C, Brown, M.M., Fedler, C.B., and **Ardon-Dryer, K.** Long term measurements of PM<sub>2.5</sub> concentrations in Lubbock, Texas, *Aerosol and Air Quality Research*, <https://doi.org/10.4209/aaqr.2019.09.0469>, 2020.

6. **Ardon-Dryer, K.** Mock, C., Reyes, J and Lahav, G.: The effect of dust storm particles on single human lung cancer cells, *Environmental Research*, doi: 10.1016/j.envres.2019.108891.
7. **Ardon-Dryer, K.** Garimella, S. Huang. Y-W. Christopoulos, C. and Cziczo, D.J.: Evaluation of DMA Size Selection of Dry Dispersed Mineral Dust Particles, *Aerosol. Sci. Tech*, 49:9, 828-841, 2015.
8. **Ardon-Dryer, K.** Huang. Y-w and Cziczo, D. J.: Laboratory studies of collection efficiency of sub-micrometer aerosol particles by cloud droplets on a single-droplet basis, *Atmos. Chem. Phys*, 15, 9159–9171, 2015.
9. **Ardon-Dryer, K.** and Levin, Z.: Ground based measurements of immersion freezing in the Eastern Mediterranean, *Atmos. Chem. Phys.*, 14, 5217–5231, 2014.
10. **Ardon-Dryer, K.** Levin, Z. and Lawson, R. P: Characteristics of Immersion Freezing Nuclei at the South Pole Station in Antarctica, *Atmos. Chem. Phys.*, 11, 4015-4024, 2011.

## AWARDS & HONORS

---

- 2021** Texas Tech University President's Excellence in Gender Equity Award  
**2021** Texas Tech University President's Excellence in Engaged Scholarship Award

## Grants

---

- 2021** Spark Grants from the Center for Transformative Undergraduate Experiences (TrUE) support undergraduate RA students (\$4,500 for academic years 2021-2022)  
**2021** Spark Award from the Center for Transformative Undergraduate Experiences (TrUE) to support undergraduate students as RA (\$1,500 for summer 2021)  
**2020** Texas Tech University Open Access Award for Publications through the Faculty Research Committee (\$1,000)  
**2019** The CH Foundation Single-cell imaging microscope for different research projects across TTU (PI, \$181,100).  
**2019** STEM Training in Ethics of Publication Practices (STEPP), in NSF SMA - Cultivating Cultures of Ethica (Co-PI, \$345,702).

## SYNERGISTIC ACTIVITIES

---

- Currently mentor four undergraduate students, two Master students and two PhD students. Among the group, more than 75% are female and many of the members belong to an underrepresented group.
- Executive committee and co-founder of the Dust Alliance for North America (DANA)
- Associate Board of Directors at the Earth Science Women's Network (ESWN) co-chair of member events.
- Board Member in the Board of Representation, Accessibility, Inclusion, and Diversity (BRAID) in the American Meteorology Society, member of AMS Women Committee under BRAID.
- Board Member of Environment and Health in the American Meteorology Society.
- Member of TTU Climate Science Center and TTU First Generation Transition & Mentoring Programs.

March 19, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of commitment from the Lubbock NAACP Branch #6198 to partner with Lubbock Compact on air monitoring project

Dear Joshua:

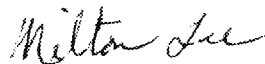
Ensuring the health and safety of all those that live in Lubbock is of the utmost importance to Lubbock NAACP Branch #6198. We believe that no one should have to deal with increased levels of pollution because of the neighborhood they call home. Our branch is excited to partner with Lubbock Compact on the Lubbock Environmental Action Project and continue efforts to achieve environmental justice in Lubbock.

If the EPA funds the project, we are committed to help in the following ways. We will:

- Serve as community advisers to the Project Managers and help direct their efforts;
- Work with our membership to place air monitors throughout the city;
- Help to coordinate community outreach and education about the project; and
- Instruct volunteers from our membership to keep consistent records of air quality such as smell, sight, and other observable information.

We look forward to working with you.

Sincerely,



Milton Lee  
President  
Lubbock NAACP Branch #6198  
PO Box 1903  
Lubbock, TX 79403

# Joshua K. Shankles

## Ex. 6 Personal Privacy (PP)

### COMPETENCIES

Community Organizing  
Systems Design/Implementation  
Team/Interpersonal Skills

Communications  
Regional Issues Expertise  
Budgeting

Political Strategy/Analysis  
Policy Research and Creation  
Electoral Mapping Analysis

### PROFESSIONAL EXPERIENCE

- The Lubbock Compact, 501c3/4  
Founder, Member of Governing Board  
2020-Present  
Lubbock, TX
- Policy research and promotion before local government entities. Community organizing and advocacy. Political analysis, strategy, and implementation. Public speaking, editorial writing, media engagement. Candidate recruitment and coordination with political entities.
- Quail Feather Farms, LLC.  
Owner/Operator-Quality Assurance  
2018-Present  
Lubbock, TX
- In addition to the daily activities of a farming business, I create and maintain records related to the Quality Regulated system and other requirements related to FSMA.
- Seed Biotech, Inc.  
Product Development/Operations Manager  
2013-2018  
Dallas, TX
- Oversight and coordination of daily activities associated with product manufacture, capital equipment, physical plant, client relations, vendors, and business partners.
  - Performed activities related to product development including validation and verification of systems and methods used for manufacture of biologic and medical device products including: planning/budgeting, study design and implementation, and report writing.
- Broadview Assisted Living, Senior Services of America LLC  
Life-Enrichment Director  
2012-2013  
Tallahassee, FL
- Taylor Middle School, Lovington Municipal Schools  
Director of Bands  
2009-2011  
Lovington, NM

### POLITICAL ORGANIZING AND RELATED EXPERIENCE

- Volunteer consultant with the *Beto O'Rourke for Texas Governor, 2022* campaign for West Texas Region.
- Current campaign staff for the *Adam Hernandez for Mayor* campaign.
- Co-host for *Lubbock Compact Live*; a weekly news, politics, and community advocacy show for web broadcast.
- Organizer and participant in community advocacy actions such as "Save Dupree Elementary, 2021", "Unite Lubbock", "Lubbock Community Jobs Fair", "East Lubbock Empowerment Conference" and many other diverse public comment and community service events.
- Program Coordinator for the Lubbock Compact "Garden City Initiative", a comprehensive environmental and urban design plan.

### EDUCATION

- Eastern New Mexico University-Portales, NM  
2003-2009
- South Plains College-Levelland, TX  
2001-2003
- Littlefield High School-Littlefield, TX  
1997-2001

**Relevant References:**

Mr. Adam Hernandez, Lubbock Compact Governing Board and 2022 Mayoral Candidate

**Ex. 6 Personal Privacy (PP)**

Dr. Nicholas Bergfeld, Lubbock Compact Policy Director, Texas Tech Univ. Innovation Hub member

**Ex. 6 Personal Privacy (PP)**

Dr. Jessica Tullar-Caroom, Growing Together Texas Executive Director

**Ex. 6 Personal Privacy (PP)**



Department of Geosciences

March 21, 2022

To the United States Environmental Protection Agency

**Re: Project LEAP for community Letter of Commitment; Enhanced Air Quality Monitoring for Communities (RFA number - EPA-OAR-OAQPS-22-01)**

Dear EPA Project Officer:

I am writing to enthusiastically pledge my support and commitment to the proposal entitled “Lubbock Environmental Action Project (LEAP) for community” submitted by the Lubbock compact. The proposed effort is designed to examine air quality associated with disparities in predominantly African-American and Hispanic neighborhoods in east and north Lubbock, Texas. By establishing a comprehensive air monitoring network across Lubbock and partnership with the community the project will reveal the air quality level in these neighborhoods which will help to understand the higher health disparity experienced. I believe that this project will truly help the community to address these issues.

I am a resident of Lubbock, Texas, and an assistant professor in the Department of Geosciences, Atmospheric Science Group at Texas Tech University, who specialized in air quality, focuses on particulate matter, and the use of low-cost sensors (as presented by my publication). It is with great honor that I join the team as the scientific member who will help with all aspects of the sensor’s deployment, analysis, calibration, monitoring, and more. I believe the lack of information about the air quality in these neighborhoods is a very important issue that needs to be addressed. Information (PM measurements) gathered from this project will allow us to provide the community information to help them explain some of the issues they are experiencing.

I designated my time and resource for this project as well as a dedicated student who will work only on this project. We will use our knowledge, tools, and experience on low-cost sensors and PM. Collocated tests using a reference sensor and all Clarity Node-S units at my station Aerosol Research Observation Station (AEROS) will be performed once the units will be purchased. This month-long collocated analysis will be a stepping stone for the project as it will allow identifying outliers’ units as well create a calibration method for all Clarity Node-S units. I and my student will be involved in the deployment of the sensor and will be responsible for the continued monitoring, evaluation, and performance as well maintenance of the Clarity Node-S sensors. As part of the project, I will be designated several of my Harvard impactor units in order to collect PM<sub>2.5</sub> particles on filter substance. These filters which will be collected in a location with high PM emissions will be examined for anthropogenic elemental composition as well as heavy metals. We will assure access to the environmental analytical capabilities and expertise (which are paired with



Department of Geosciences

an institutionalized quality assurance/quality control program) available at TTU to characterize the particulates measured in these underserved neighborhoods and reference areas.

Additionally, we will actively participate as instructors and subject matter experts for the project-embedded citizen science program. Both I and the student will also be involved in the educational and outreach projects as part of LEAP for the community. And we will help the team with any report needed.

//Kc P

Dr. Karin Ardon-Dryer

Assistant professor

Department of Geosciences, Atmospheric Science Group

Texas Tech University,



Manifest for Grant Application # GRANT13580590

Grant Application XML file (total 1):

1. GrantApplication.xml. (size 36875 bytes)

Forms Included in Zip File(total 6):

1. Form ProjectNarrativeAttachments\_1\_2-V1.2.pdf (size 16016 bytes)

2. Form SF424\_3\_0-V3.0.pdf (size 24179 bytes)

3. Form SF424A-V1.0.pdf (size 23132 bytes)

4. Form EPA4700\_4\_3\_0-V3.0.pdf (size 22622 bytes)

5. Form OtherNarrativeAttachments\_1\_2-V1.2.pdf (size 15912 bytes)

6. Form EPA\_KeyContacts\_2\_0-V2.0.pdf (size 37408 bytes)

Attachments Included in Zip File (total 21):

1. ProjectNarrativeAttachments\_1\_2 ProjectNarrativeAttachments\_1\_2-Attachments-1254-Workplan LEAP.docx application/vnd.openxmlformats-officedocument.wordprocessingml.document (size 2377063 bytes)

2. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1246-NLNA\_partner\_letter.pdf application/pdf (size 640900 bytes)

3. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1247-TTU.pdf application/pdf (size 118560 bytes)

4. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1245-NAACP\_Partner\_Letter.pdf application/pdf (size 492284 bytes)

5. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1234-CCLChapterLtrToLubbockCompact.pdf application/pdf (size 43387 bytes)

6. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1244-Lubbock\_Compact\_Grant\_Support\_Letter.pdf application/pdf (size 130201 bytes)

7. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1243-LCF\_AP-205\_TXTaxexempt.pdf application/pdf (size 273765 bytes)

8. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1242-LCF IRS EIN assignment.pdf application/pdf (size 15080 bytes)

9. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1241-LCF Bylaws.pdf application/pdf (size 120790 bytes)

10. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1240-LC Community Based Org Narrative.pdf application/pdf (size 49633 bytes)

11. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1250-DLP CV.pdf application/pdf (size 64751 bytes)

12. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1239-HOL\_partner\_letter.pdf application/pdf (size 695944 bytes)

13. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1251-JustinHall\_LC\_CV (1).docx application/vnd.openxmlformats-officedocument.wordprocessingml.document (size 30190 bytes)

14. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1248-YELLOWHOUSE\_CANYON\_GAMBLES.pdf application/pdf (size 279186 bytes)

15. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1238-Guadalupe\_Partner\_Letter.pdf application/pdf (size 573873 bytes)

16. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1249-Shankles Resume 3.docx application/vnd.openxmlformats-officedocument.wordprocessingml.document (size 24739 bytes)

17. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1237-ELAH\_partner\_letter.pdf application/pdf (size 368052 bytes)

18. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1236-Dunbar\_partner\_letter.pdf application/pdf (size 449929 bytes)

19. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1235-Clarity\_Letter\_of\_Support\_-\_Lubbock\_Compact\_-\_2022.03.2139086.pdf application/pdf (size 404456 bytes)

20. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1252-Quality\_Assurance\_Statement.docx application/vnd.openxmlformats-officedocument.wordprocessingml.document (size 23977 bytes)

21. OtherNarrativeAttachments\_1\_2 OtherNarrativeAttachments\_1\_2-Attachments-1253-KAD\_CV.docx application/vnd.openxmlformats-officedocument.wordprocessingml.document (size 19767 bytes)

March 17, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of Commitment from the North Lubbock Neighborhood Association to partner with Lubbock Compact on air monitoring project

Dear Joshua,

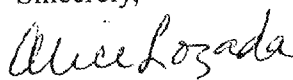
The North Lubbock Neighborhood Association represents residents in the Arnett Benson, Jackson-Mahon and the Guadalupe neighborhoods in the north side of Lubbock. We are excited to express our commitment to work with the Lubbock Compact to make sure LEAP for Community is a success. As you know, North Lubbock has more than its fair share of concrete batch plants and toxic release inventory sites. In 2017, I worked with other residents from North and East Lubbock to advocate for the city of Lubbock to reduce industrial zoning around our homes when it created its most recent comprehensive plan. While the city did not change the land use map, it did commit to conduct a series of neighborhood plans in the coming years. If EPA funds this project, we are hopeful we can use its findings to continue the work we started protecting Lubbock residents from pollution.

Our neighborhood association commits to help this project by:

- Serving as community advisers to the Project Managers and help direct their efforts;
- Working with residents to place air monitors within our neighborhoods;
- Helping to coordinate community outreach and education about the project;
- Invite residents to trainings on how to operate and maintain air monitoring equipment placed in our neighborhoods; and
- Keeping consistent records of air quality such as smell, sight, and other observable information.

Thank you for your time and consideration.

Sincerely,



Alice Lozada

President

North Lubbock Neighborhood Association

PO Box 1031

Lubbock, TX 79408

March 19, 2022

Joshua Shankles  
Governing Board Member  
Lubbock Compact  
5413 76<sup>th</sup> Street,  
Lubbock, TX 79424

Re: Letter of Commitment from the Yellow House Canyon Neighborhood Association to partner with Lubbock Compact on air monitoring project

Dear Joshua:

The Yellow House Canyon Neighborhood Association represents residents of the Yellow House Canyon neighborhood on the southeast side of Lubbock. Our neighborhood truly is a "fenceline community." We often smell the fumes from a large feedlot to the east of the neighborhood. To our west is a large cotton oil mill. We look forward to participating in this project and working to reduce the impact of pollution in our neighborhood.

Our neighborhood association will partner with the Lubbock Compact and assist this project by:

- Serving as community advisers to the Project Managers and help direct their efforts;
- Helping to coordinate community outreach and education about the project;
- Working with residents to find a place for an air monitor in our neighborhood;
- Inviting residents to trainings on how to operate and maintain air monitoring equipment placed in our neighborhood; and
- Helping volunteers keep consistent records of air quality such as smell, sight, and other observable information.

I hope that we receive the grant!

Sincerely,



Petra Gambles

President

Yellow House Canyon Neighborhood Association